DT07 Rec'd PCT/PTO 0 3 FEB 2005

PTO-13-0 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 4633-0131PUS1								
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/523693								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP2003/009850 4 August 2003 TITLE OF INVENTION AIR CONDITIONER	5 August 2002								
APPLICANT(S) FOR DO/EO/US Tomohiro YABU; Yoshinori NARIKAWA; and Satoshi ISHIDA									
pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. x has been communicated by the International Bureau. WO 2004/013541 A1									
c. is not required, as the application was filed in the United States Rec	is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. x An English language translation of the International Application as filed									
a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
a. are attached hereto (required only if not communicated by the Inter									
b. have been communicated by the International Bureau.	have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amen									
d. x have not been made and will not be made.									
8. An English language translation of the amendments to the claims under I	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10. An English language translation of the annexes to the International Pre Article 36 (35 U.S.C. 371 (c)(5)).	liminary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. x An assignment document for recording. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.									
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.								
A substitute specification.									
16. A power of attorney and/or change of address letter.									
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).								
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).								
20. x Other items or information: Thirty nine (39) sheets of Formal Drawings;	PCT/ISA/210; PCT/IB/304; PCT/IB/308								

PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION OF INTERNATIONAL APPLICATION NO. PCT/JP2003/009850				ATTORNEYS DOCKET NUMBER 4633-0131PUS1					
21. The following fees are submitted:						Applicant Use	Office Use Only		
x a) Basic national fee\$300.00						00.00	\$ 300.00		
x b) Examination fee\$200.00						s 200.00			
x c) Search fee\$500.00						s 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$ 1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	otal Sheets Extra sheets			Number of each additional 50 or fraction thereof (round up to a whole number RATE					
110 - 100 =	10	/50 =		1		x \$250.00	250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).							\$		
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE								
Total daim:	s	24 -	20 =	4	x	50.00	\$ 200.00		
Independent cla			-3 =	0	x	200.00	\$ 0.00		
MULTIPLE DEP	ENDE	NT CLAIM(s)	(if applicat		+	360.00	\$ 360.00		
				TOTAL OF ABOVE			\$ 1,810.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						ted above	\$		
SUBTOTAL =					\$ 1,810.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).						\$			
TOTAL NATIONAL FEE =							\$ 1,810.00	1	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00									
TOTAL FEES ENCLOSED =						\$ 1,850.00			
Amount to be refunded: Amount to be charged:							***	\$ \$	
a. x A check in the amount of \$ 1,850.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been net a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
					NAME	D. Ric	hard Anderson		
CUSTOMER NUMBER: 02292 February 3, 2005 DRA/nl 40,439 REGISTRATION NUMBER									